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Substitute for form 1449A/PTO			COMPLETE IF KNOWN					
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets necessary) NOV 02 2001 RECEIVED DEC 07 2001 Group 2100			Application Number	09/865,347				
			Filing Date	May 24, 2001				
			First Named Inventor	C. Venkatraman et al.				
			Group Art Unit	2142				
			Examiner Name	HARRELL, R.				
SHEET 1	OF 3	Docket Number	10960787-13					
U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	U.S. Patent Document Number	Kind Code ² (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		4,882,747		Williams	11-21-1989			
		4,899,129		MacFadyen et al.	02-06-1990			
		4,899,217		MacFadyen et al.	02-06-1990			
		4,904,993		Sato	02-27-1990			
		4,914,568		Kodosky et al.	04-03-1990			
		5,051,720		Kittirutsunetorn	09-24-1991			
		5,086,385		Launey et al.	02-04-1992			
		5,109,222		Welty	04-28-1992			
		5,218,552		Stirk et al.	06-08-1993			
		5,268,666		Michel et al.	12-07-1993			
		5,295,242		Mashruwala et al.	03-15-1994			
		5,450,359		Sharma et al.	09-12-1995			
		5,452,291		Eisenhandler et al.	09-19-1995			
		5,467,264		Rauch et al.	11-14-1995			
		5,500,715		Ta et al.	03-19-1996			
FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (If known)	Webtronics, Inc.	05-22-1997		
	PCT	WO97/18636						
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published						T ⁶
		AUTHOR UNKNOWN, "Disk Drive with Embedded Hyper-Text Markup Language Server" IBM Technical Disclosure Bulletin, December 1995, Vol. 38, No. 12, p. 479						
		WILLIAMS, TOM, "Java Goes To Work Controlling Networked Embedded Systems", Computer Design, August 1996, p. 36-37						
		WILLIAMS, TOM, "Java Perks Developer Interest From IS to Embedded Systems", Computer Design, May 1996, p. 32-34, 37						
		LARSEN, AMY K., "Weaving the Management Web", Data Communications, January 1996, p. 92, 94						
		COX, et al., "Robotic Telescopes: An Interactive Exhibit on the World-Wide Web", http://www.awe.com/mark/wwf94/wwwf94.html , date unknown, 12 pages						
		COX, MARK., "World-Wide Web Promoting Research", http://www.awe.com/mark/edit95/editoria.html , January 11, 1994, 3 pg.						
		COX, MARK, "Publicity - Bradford Robotic Telescope", http://telescope.org/rti/publicity/ , October 7, 1994, 2 pg.						
		GOLDBERG, KEN, et al., "Mercury Project - Robotic Tele-Excavation August 1994-March 1995" http://www.usc.edu/dept/raiders/ , 1 pg.						
		AUTHOR UNKNOWN, "Submit an Observing Request", http://www.telescope.org/rti/login/addjob.html , date unknown, 1 pg.						
		BRADFORD STAR, "Now Sky's The Limit For Pupils", http://www.telescope.org/rti/publicity/bstar.html , April 22, 1993, page 6						
	GOLDBERG, KEN, "USC Mercury Project Interface", http://www.usc.edu/dept/raiders/interface.html , date unknown, 2 pg.							
Examiner Signature					Date Considered		5/27/02/	

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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two letter-code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

Substitute for form 1449A/PTO		COMPLETE IF KNOWN	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use of many sheets necessary)		Application Number	09/865,347
Filing Date		May 24, 2001	
First Named Inventor		C. Venkatraman et al.	
Group Art Unit		2147	
Examiner Name		Hummel, R	
Docket Number		10960787-13	
SHEET 2 OF 3		RECEIVED DEC 07 2001 Group 2100	
U.S. PATENT DOCUMENTS			
U.S. Patent Document	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Number	Kind Code ² (If known)		
5,519,878		Dolin, Jr.	05-21-1996
5,548,779		Ander et al.	08-20-1996
5,566,278		Patel et al.	10-15-1996
5,570,085		Bertsch	10-29-1996
5,572,643		Judson	11-05-1996
5,636,211		Newlin et al.	06-03-1997
5,699,494		Colbert et al.	12-16-1997
5,701,451		Rogers et al.	12-23-1997
5,704,366		Tacklind et al.	01-06-1998
5,708,776		Kikinis	01-13-1998
5,715,453		Stewart	02-03-1998
5,715,823		Wood et al.	02-10-1998
5,721,908		Lagarde et al.	02-24-1998
5,727,159		Kikinis	03-10-1998
5,732,074		Spaur et al.	03-24-1998
5,734,835		Selker et al.	03-31-1998
5,751,956		Kirsch	05-12-1998
5,761,071		Bernstein et al.	06-02-1998
5,761,280		Noonen et al.	06-02-1998
5,761,673		Bookman et al.	06-02-1998
5,764,910		Shacher	06-09-1998
5,790,977		Ezekiel	08-04-1998
5,805,442		Crater et al.	09-08-1998
5,850,573		Wada	12-15-1998
FOREIGN PATENT DOCUMENTS			
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Name of Patentee or Applicant of Cited Document
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			T ⁶
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
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		EUROPEAN PATENT OFFICE, Search Report for European Patent Application No. EP 98107751, January 13, 1999, 3 pg.	
		WORLD INTELLECTUAL PROPERTY ORGANIZATION, Search Report for PCT Application No. WO 97/18636, July 3, 1997, 3pg.	
		EUROPEAN PATENT OFFICE, Communication regarding European Search Report for European Patent Application No. 97307474.3, November 26, 1998, 3 pg.	
		EUROPEAN PATENT OFFICE, Search Report for European Patent Application No. 97307474.3, January 13, 1999, 2 pg.	
		EUROPEAN PATENT OFFICE, Search Report for European Patent Application No. 97120191.8, January 13, 1999, 2 pg.	
Examiner Signature		Date Considered	5/10/04

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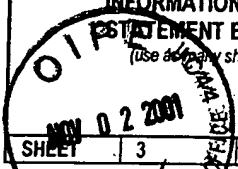
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App. for use through 10/31/2002. OMB 0651-003

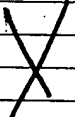
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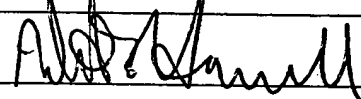
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		Filing Date	May 24, 2001
		First Named Inventor	C. Venkatraman et al.
		Group Art Unit	2142
		Examiner Name	Harrell, R
Docket Number		10960787-13	

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PATENT & TRADEMARK		U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (If known)			
		5,857,967		Frid et al.	01-12-1999	
		5,893,908		Cullen et al.	04-13-1999	
		5,901,286		Danknick et al.	05-04-1999	
		5,905,906		Goffinet et al.	05-18-1999	
		5,956,487		Venkatraman et al.	09-21-1999	
		5,974,234		Levine et al.	10-26-1999	
		5,978,477		Hull et al.	11-02-1999	
		5,995,721		Rourke et al.	11-30-1999	
		6,003,078		Kodimer et al.	12-14-1999	
		6,012,083		Savitzky et al.	01-04-2000	
		6,020,973		Levine et al.	02-01-2000	
		6,021,429		Danknick	02-01-2000	
		6,029,182		Nehab et al.	02-22-2000	
		6,029,238		Furukawa	02-22-2000	
		6,139,177		Venkatraman et al.	10-31-2000	
		6,170,007B1		Venkatraman et al.	01-02-2001	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶
		KOMO, et al. "Multimedia Medical Data Archive And Retrieval Server on the Internet", SPIE, Vol. 3035, p. 72-75	
		SAMPATH-KUMAR, et al., "WebPresent - A World Wide Web Based Telepresentation Tool For Physicians", SPIE, Vol. 3031, p. 490-499	
		WILSON, DENNIS L., et al., "Filmless PACS in a Multiple Facility Environment", SPIE, Vol. 2711, p. 500-509	
		TONG, DAVID A., et al., "A Client/Server System for Remote Diagnosis of Cardiac Arrhythmias", AMIA, 1995, p. 601-605	
		NENOV, et al., "Remote Access to Neurosurgical ICU Physiological Data Using the World Wide Web", Medicine Meets Virtual Reality, Healthcare in the Information Age, January 1996, pages 242-249, IOS Press	

Examiner Signature		Date Considered	5/27/04
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PTO/SB/08B (08-00)

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		Number	Filing date					
		6,032,184	09-24-1998	Cogger et al.	02-29-2000			
		09/721,409	11-21-2000	C. Venkatraman et al.	Unknown			
		09/862,804	05-22-2001	C. Venkatraman et al.	Unknown			
		09/862,230	05-22-2001	C. Venkatraman et al.	Unknown			
		09/862,622	05-22-2001	C. Venkatraman et al.	Unknown			
		09/863,367	05-23-2001	C. Venkatraman et al.	Unknown			
		09/863,368	05-23-2001	C. Venkatraman et al.	Unknown			
		09/863,300	05-23-2001	C. Venkatraman et al.	Unknown			
		09/865,944	05-24-2001	C. Venkatraman et al.	Unknown			
		09/865,977	05-24-2001	C. Venkatraman et al.	Unknown			
FOREIGN PATENT DOCUMENTS								
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		TONG, DAVID A., et al., "A Client/Server System for Remote Diagnosis of Cardiac Arrhythmias", AMIA, 1995, p. 601-605						
		NENOV, et al., "Remote Access to Neurosurgical ICU Physiological Data Using the World Wide Web", Medicine Meets Virtual Reality, Healthcare in the Information Age, January 1996, pages 242-249, IOS Press						
		OCEAN ISLE SOFTWARE, "ReachOut Remote Control Pro Edition User Guide", Version 4.01, April 10, 1994, Ocean Isle Software, Vero Beach, U.S.A.						
		OCEAN ISLE SOFTWARE, "ReachOut Remote Control Pro Edition User Guide", Version 4.02, July 1994, Ocean Isle Software, Vero Beach, U.S.A.						
		OCEAN ISLE SOFTWARE, "Reachout Remote Control Quick Start Guide", 1994, 4 pg., Ocean Isle Software, Vero Beach, U.S.A.						
		STAC, "Reachout Remote Control Quick Start Guide", 1995, 4 pg., Stac, Vero Beach, U.S.A.						
		STAC, "Remote Control for Centrally Managed, Cost-Effective Remote Access", White Paper, May 1998, 11 pg., Stac, Inc., San Diego, U.S.A.						
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